

USING BRICK 3500 YEARS OLD FOR FERTILIZER

The Bible tells us of how the Egyptians compelled the poor descendants of Jacob to make bricks without straw which was such a hard job that they finally rebelled and became the great nation of Israel.

Evidently the Egyptians learned a good lesson out of the exodus of the Jews, because we find our greatest American archeologist, Dr. Clarence Stanley Fisher, of the University of Pennsylvania, unearthing brick of a palace built by Pharaoh of Egypt 130 years after the exodus, that had plenty of straw in them.

Incidentally our readers of the farm will be interested to learn that these brick of 3,500 years ago contained so much straw that the farmers in the vicinity of Dr. Fisher's digging operations, have carted them away to dig into the soil as fertilizer. It is curious to know that brick that was strong enough to hold up 3,500 years, will disintegrate in damp soil. However, we must remember that Egypt is practically a rainless country, and the brick had no such weathering as they would get in America.

The palace unearthed by Dr. Fisher was that of the king called Merneptah, who has always been credited with being the wicked Pharaoh. Dr. Fisher has established the fact that this is erroneous. The Pharaoh of the plagues and exodus lived 130 years before Merneptah, probably Amenophis IV.

Slowly the scientists are unearthing the secrets of the far distant past and presenting us with much education as well as mighty interesting and even entertaining information.

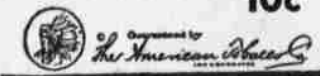
BETTER COMMUNITY LIFE

We wonder how many states in the union are taking as strong and efficient an interest in community life as Iowa? It is to wonder why all states do not so act in this important matter because the life of our community is the very life of the nation.

This editor has just been reading the report of the recent "Second Iowa



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Rural Life Conference" held, we assume, in the halls of the State College of Agriculture. The home, church, school and club as factors in the creation of a common level of high community fellowship and neighborliness was discussed by Rev. Peter Jacobs, who has given a successful demonstration of his subject-matter at Randolph. Another speaker gave facts about home demonstration agents and the successful efforts of farm bureau women in getting hot lunches served in every school in Iowa county.

Much successful community work by the Y. M. C. A., the Y. M. C. A. and Red Cross, was described. A music professor told about the increase of community singing. President Hunt, of the Iowa Farm Bureaus, dwelt upon important progress in the larger economic movements for betterment of rural life. The State School Superintendent gave the amazing information that 2,000 one-room schools had been consolidated, a wonderful movement toward better education. The county agents, the farmers' or-

ganizations, and the State College authorities everywhere are exerting an enormous influence towards improved community life and it is our belief that the country press and all other progressive agencies should assist them in every way, without limit. Particularly should there be more work of this kind in our country towns.

SAVED POULTRY AND POCKETBOOK

A farm wife in Cape Girardeau county was almost persuaded by a peddler to buy an eradicator to rid her poultry of lice and mites. Along with the eradicator, so-called, was a small trough to be used, costing forty cents a foot. The farm wife finally decided not to purchase the patent eradicator until she could consult the home demonstration agent. This she did at a culling demonstration and learned a much cheaper way of ridding her flock of parasites. She learned also that the home demonstration agent within the last six months gave 25 culling demonstrations, instructing 507 persons. The results of this work are 3,716 hens examined and 1050 sold as culls, saving \$643 in cost of feed.

As a result of these meetings also 10 new Missouri poultry houses have been built, making a total of 17 such houses in Cape Girardeau county. Four old houses have been remodeled according to suggestions made by the Missouri College of Agriculture, nests have been remodeled in 21 houses, 28 others have been stripped for greater warmth, and roosts have been changed in 20 buildings. Balanced rations have been adopted on these and many other farms; and thus scientific farming steadily gains favor and adds to the wealth of those adopting it.

MISSOURI'S FAME FOR WORK

In these times, when an honest day's work is at a higher premium than any other commodity, it is refreshing to learn that the Missouri Agricultural Experiment Station is known the country over for the faithful and effective qualities of its work.

"Some of the very best research work in this whole United States has been done in the University of Missouri," said Dr. Carleton R. Ball, chief of the office of Cereal Investigations, United States Department of Agriculture in a recent address before the Missouri Corn Growers' Association. "And," he continued, "I am speaking now from a national standpoint, of a large group of states. You have one of the best organized stations in the United States. I know everyone of them in the whole 48 states. At one time or other I have worked in co-operation with every one of them, and am still working with more than 30. No men in your state are working harder for you than those in your Experiment Station. Nowhere do men spend more hours a day and work harder during these hours than the men who are solving the farmers' problems in your Experiment Station. Get behind this institution. Find out what it needs and see that it gets what it needs."

It is well for Missouri that the institution entrusted with our farm problems and with the training of our future farmers thus upholds the dignity and the value of hard work, and it is very gratifying to know that the country at large is ready to recognize this quality of service and to give it the credit it so well deserves.

HIS WEATHER GUESSES BEAT SCIENCE



Billie Hart, toll-taker at the International bridge at Eagle Pass, Texas, has a national reputation as a weather prophet, being more reliable than Uncle Sam's official scientific department. Billie will not tell his system, but he predicted two great gulf storms—the Galveston and the Corpus Christi floods—sheepmen and ranchers of the southwest often wire Billie for predictions, while more recently a Wall Street broker wired him about the weather to use as an cotton speculation.

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Windows reduced.....	25 per cent
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The above are pre-war prices and are on the very best grades of lumber. We have a good stock on hand. Now is the time to plan your Farm and City Building. We are just receiving a car of shingles from the Northwest and will also have a car of Spring Fertilizers in next week.

There has also been a reduction in Ready-Mixed Paint, Lead and Oil. Don't buy your Poultry Wire Fencing until you have seen our line.

DON'T FAIL TO GET OUR PRICES.

Tetley-Klein Lumber Co.

NEW TWO-YEAR-OLD WORLD CHAMPION



Katherine's Trixie owned by Walter C. White of Gates Mill, O., and bred by Albert Schleber of Bucyrus, O., is the new world's champion two-year-old cow. She has just set a record by producing 18,475.7 pounds of milk and 79.48 pounds of butter fat, beating the record made by Langwath Hope by 17 pounds, who ruled the two-year-olds for eight years. She is a Guernsey.

THE HOT SPRINGS OF ARKANSAS

More than a mountain resort, more than a fashionable playground—these wonderful springs, with their mysterious health-giving waters, have become world famous as

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set apart by the United States Government for the benefit of humanity. Where modern medical science joins hands with the wonderful curative agencies of nature—a retreat for the careworn or suffering in the great, beautiful out-of-doors.

Water is the greatest eliminator of human ills and the Hot Springs of Arkansas are the greatest waters known to mankind.

Patronized every year by more than 150,000 people from every part of the world—the recuperating station of our army and navy, the training ground of the world's greatest athletes, the assembling place of statesmen and the rendezvous of society.

There is no Substitute for the Hot Springs Baths

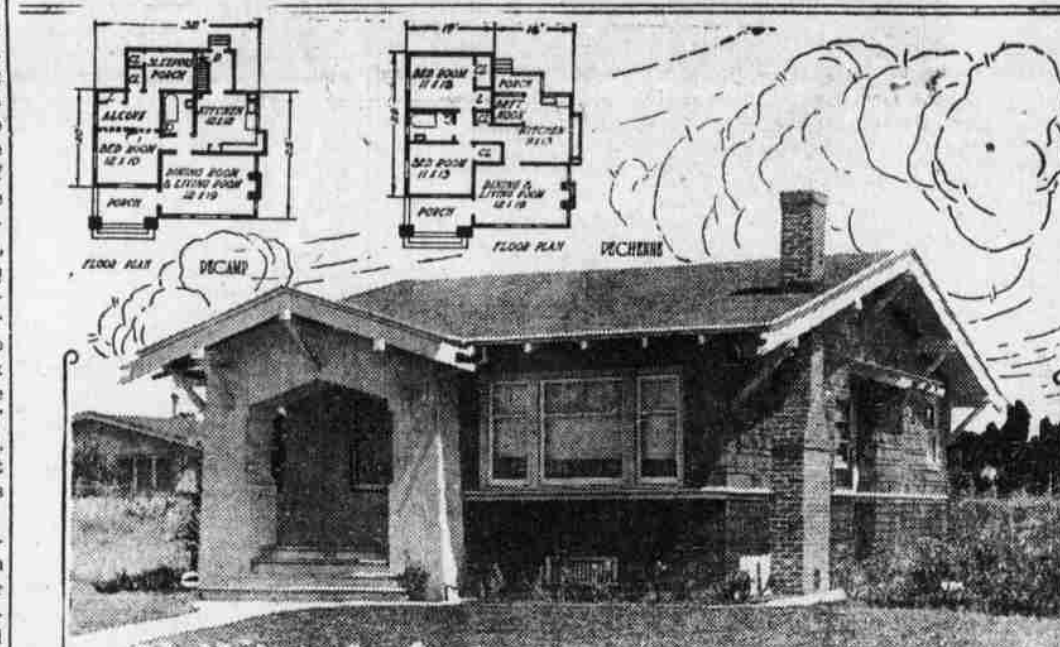
The marvelous cures cannot be exaggerated. No one can afford to deprive himself of the quiet rest, the exhilarating joy and the wonderful toning-up that comes from a course of these baths, coupled with the rehabilitating influences of the mountain ozone and woodland landscape.

Luxurious hotels, medium-priced hotels and high class boarding houses with every modern convenience.

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The choice two floor plans is offered the home builders who choose this cozy little five-room bungalow of cement and wood.

One plan is for an exceptional big bedroom and sleeping porch while the other permits of one bedroom—an alcove room and sleeping porch. A big

12x19 ft. living room is used as combined dining room. A built-in Pullman breakfast room is featured in one plan.

It is remarkable the large closet space worked out in the DeChenne plan. The bungalow shown here was built from plans drawn by the National Builders' Bureau of Spokane,

Wash. The terra cotta entrance—the wide brick mantle and the excellent window arrangement are all features which appeal to women.

Next week, photograph and floor plans for a sturdy seven-room brick house.

SAVES TIME AND FUEL

Many Missouri housewives have been instructed in the use of the steam pressure cooker during the past month by members of the Missouri Agricultural Extension Service. Eleven demonstrations are reported from DeKalb, Dunklin, Holt and St. Francois counties. At each meeting practically a whole meal was prepared with a great saving of time, labor and fuel.

In DeKalb county the demonstrations were given at the request of women who had purchased cookers, but needed instruction in their use. The owners invited other women of the community to witness the demonstration and then agreed to instruct still others as soon as they themselves became proficient in the use of the

cooker.

Excellent results were obtained in Clay county by inducing a farm bureau member to try out the cooker belonging to the organization and then report the result to groups of other women. The same method is being followed successfully in Lincoln county. A circular fully describing this process of cooking has just been issued, Extension Circular 96, and may be obtained free by addressing the Agricultural Extension Service, Columbia, Mo.

It is a little galling to our country pride to admit that in ten years we have made no advancement agriculturally, but rather have gone backward. We attempt to excuse ourselves by saying that we have become a mining and timbering community.

Unfortunately that excuse is our accusation against ourselves. We have neglected to make investments in the soil for the sake of making a little ready money at the mines or in slaughtering the fine young timber. We are feeling the results now. While the farmer is hard hit by the falling prices and business stagnation, he is no worse damaged than are the merchants, and he is infinitely better off than the man who depends upon the mines for his bread. The best blood of the county, during the past ten years has been leaving the farms, but we believe there is a decided drift in general sentiment that will within the year bring many good men back to the soil. And therein lies the secret of a stable, prosperous, contented community.—Fredericktown Democrat News.

